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PARENT 1110-ENTER 1600/2
5291

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

NAGATA et al.

Conf.:

Appl. No.:

09/508,849

Group:

1642

Filed:

March 17, 2000

Examiner: A. Harris

For:

NOVEL FAS LIGAND DERIVATIVE

AMENDMENT

Assistant Commissioner for Patents Washington, DC 20231

August 22, 2001

Sir:

The following Amendments and Remarks are respectfully submitted in response to the Office Action issued May 22, 2001, in connection with the above-identified application.

IN THE SPECIFICATION

Please amend the specification as follows.

The paragraph beginning on page 5, line 13 should be replaced with the following paragraph:

--Fas ligand is a type II membrane protein which belongs to the tumor necrosis factor (TNF) family, and induces apoptosis by binding to Fas which is the receptor. FasL is cleaved by a putative processing enzyme, metalloproteinase to produce a soluble form. The inventors of the present invention purified human soluble FasL from the supernatant of the transformant mouse cell expressing human FasL, and identified the cleavage site. Deletion



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LARGE ENTITY TRANSMITTAL FORM

Assistant Commissioner for Patents Washington, DC 20231

August 22, 2001

Sir:

Transmitted herewith is an amendment in the above-identified application.

The	enclose	d document	is	being	transm	itted	via	the	Certificate
of I	Mailing	provisions	of	37 C.	F.R. §	1.8.			

The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	8	-	20	=	0	\$18	\$0.00
INDEPENDENT	6	-	5	=	1	\$80	\$80.00
FIRST PRESENTATION OF A MULTIPLE DEPENDENT C					AIM	\$270	\$0.00
						TOTAL	\$80.00

Appl. No. 09/508,849

(Rev. 01/22/01)

		month(s) extension of time pursuant to 1.136(a). \$0.00 for the extension of					
	No fee is required.						
\boxtimes	A check in the amount of \$80.00 is enclosed.						
	Please charge Deposit A \$0.00. This form is sub	Account No. 02-2448 in the amount of mitted in triplicate.					
over requ	urrent, and future repli payment to Deposit Accour	ssioner is hereby authorized in this, ies, to charge payment or credit any at No. 02-2448 for any additional fees 1.16 or under 37 C.F.R. § 1.17; ime fees.					
		Respectfully submitted,					
		BIRCH, STEWART, KOLASCH & BIRCH, LLP					
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	•	Gerald M. Murphy, Or., #28,977					
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